

Contact Time for Disinfection Profile		Signature: _____	
System Name:		Date: _____	
PWSID#:		Population	Date
Designated operator name and ME License #:		(500 - 9,999)	4/1/2003
		(<500)	9/1/2003

Method used to determine contact time?
(either baffling method or tracer study)

Who performed the study?

When was the study performed?

Attach the following documentation:

1. Attach a diagram of your contact time system, this includes everything from the point of disinfection application to the point where the disinfection residual will be taken. Include all dimensions such as pipe length, pipe diameter, contact tank diameters, contact tank height of water, contact tank volume, etc. Also include any baffling factors used. Label where the disinfection residual, water temperature and pH will be measured. THIS CAN BE A HAND SKETCH.

2. If a tracer study was performed, include a copy of the study.

2. Attach an explanation of how you determine your contact time, for example you can include a table showing the contact time over the flow range, as shown below.

for example:

Anytown Water Company contact time table	
water flow (gpm)	contact time (min)
150	164
160	154
170	145
180	137
190	130
200	123

Notes: